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SHOUT
SHARE
IT

Fall of 1917

Fall of 1917

STORE AND OFFICE 219-221 EAST JEFFERSON STREET

SPECIAL FALL PRICE LIST

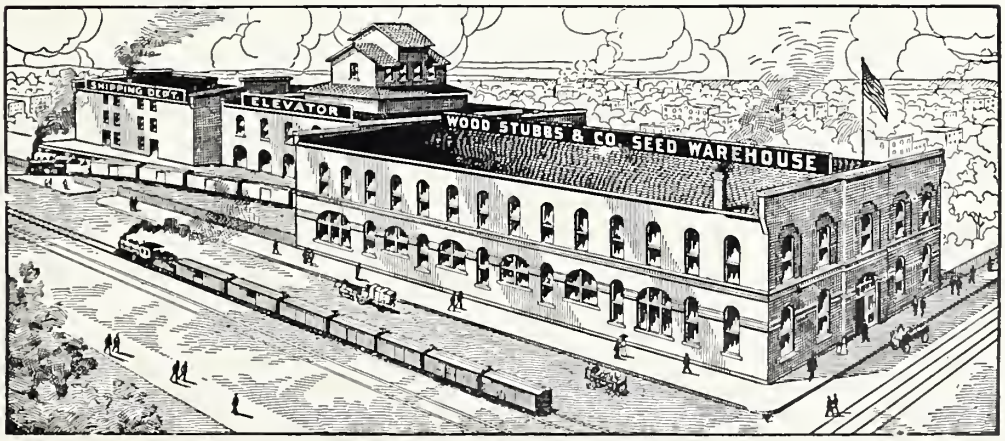
Blue Ribbon Seeds

Farm, Field and Garden Seed. Hardy Plants, Shrubs, Bulbs, Etc.

WOOD, STUBBS & CO., Inc.

SEEDSMEN

219-221 E. Jefferson St. : : LOUISVILLE, KY.



WAREHOUSE AT 11th AND WALNUT STREETS

Suggestions to Customers

How to Send Money

Remittance should be made either in the form of Express Money Orders, Post Office Order, Bank Draft or Registered Mail. We accept personal check without cost of exchange to our customers. One and two-cent postage stamps will be accepted for small amounts provided they are carefully wrapped so as not to soil and stick together. Cash can be sent by registered mail and a receipt returned you by the post office. You run no risk in sending us money as we are well known and have been engaged in the seed business for many years. As to our financial responsibility you can ask any bank or trust company in Louisville or refer to the mercantile agencies.

How to Order

Be sure to write your name post office and shipping point carefully on the order sheet furnished with this catalogue, and always give this information no matter how often you write us. Even if you send persoanl check with order, please do not neglect to write your name on the order as well as on the check, as they are separated immediately upon opening the envelopes. We would suggest early orders to insure their being filled complete, as there are invariably some stocks which are extremely scarce. We frequently have to disappoint some of our customers on orders sent late in the season.

Note This Non-warranty

Wood, Stubbs & Co. give no warranty, expressed or implied, regarding description, quality, productiveness, or any other matter connected with the goods they send out, and will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are to be returned at once, and any money that has been paid for them will be refunded.

Express Rates

There are special rates on seeds, plants and bulbs.

No Orders Sent C. O. D.

Unless one-third of amount is remitted in advance to cover charges.

Prices

All prices on seeds are made subject to market changes. There are always some crops in short supply and prices on these are bound to advance with the season hence early orders are advisable.

Purity and Germination

As required by law, recently enacted, we will attach to each package of one pound or over, a tag giving an approximate percentage of purity and germination. These tests will be made by an expert in our office who has been schooled in the methods as used by the Kentucky Agricultural Experimental Station at Lexington, and the Seed Laboratory in Washington, D. C. We believe our methods of testing to be accurate and carefully made and in accordance with the latest methods and practices. We cannot guarantee a crop ,however, and these tests are given for your guidance only and are not guaranteed. We are using every effort to grow and secure seed for use that will show the very highest tests for purity and germination.

Seeds, Plants, Bulbs, Shrubs, Etc.

(By Mail)

Packets, ounces and one-fourth pounds, are mailed free at prices charged. Postage on bulk seeds to be paid by the purchaser. By a recent ruling of the Post Office Department we are now enabled to send packages of the above weighing eight ounces or less at one cent for two ounces or fraction thereof, regardless of distance. Shipments weighing over eight ounces will take pound rates according to zones.

Errors

We all make them, not intentionally, but they will creep in, especially during the busy season. We want you to be sure to write us at once if, on receipt of your order, you find anything wrong. Give us a chance to make matters right. We want every customer satisfied and are ready and willing to correct all errors.

Market Gardeners

And those using large quantities of seed should send us a list of their requirements. Prices will be furnished promptly and we can frequently make a substantial reduction on large orders.

Cartage

We do not charge for delivering goods to any depot or express office in this city.

Our Spring Catalogue

This will be issued in January and will cover very completely all the stock we carry, giving directions for growing, etc., mailed free on request.

Abridged List of Vegetable Seeds for Fall Planting

WE GIVE below an abridged list of vegetables seeds for Fall and early Spring planting. Our stocks are the finest obtainable, and market growers are sure of uniform growth if they use Blue Ribbon strains.

POSTAGE ON SEEDS Packets, ounces, one-quarter pounds and one-half pounds are mailed free at prices quoted. For larger quantities sold by weight, add 5c per pound for postage, except on Cabboge, which is mailed free. Add 5c per pint and 10c per quart for Beans, when wanted by mail.

Beans

We are headquarters for seed Beans, handling them in large quantities. This year our trade more than doubled. No order too large for us. Let us hear from you.

GREEN POD VARIETIES

Improved Red Valentine

(Blue Ribbon Strain)—A very superior stock of this standard variety. Early and productive. Pkt., 10c; pt., 20c; qt., 45e; 4 qts., $1.50; bu., $11.00

New Stringless Green Pod

A vigorous grower, producing round, green pods of highest quality, being absolutely stringless. It is early, a heavy yielder and valuable alike for market or home garden. Pkt., 10c; pt., 25c; qt., 45c; 4 qts., $1.60; bu., $12.00.

Tennessee Green Pod Bean

Giant Stringless Green Pod

Resembles Valentine, a little later, but pods are a third larger. Very satisfaetory. Pkt., 10e; pt., 20c; qt., 40e; 4 qts., $1.50; but., $10.00.

Black Valentine—Pkt., 10e; pt., 20e; qt., 40e; gal., $1.50; bu., $11.00.

Early Yellow Six Weeks—Pkt., 10e; pt., 15e; qt., 40e; gal., $1.50; bu., 10.00.

Improved Refugee or 1000 to 1

A round pod variety, with larger pods than Valentine; very heavy yielder Pkt., 10c; pt., 20e; qt., 40c; 4 qts., $1.50; bu., $10.00.

Tennessee Green Pod

A popular variety in the South on aecount of its extreme hardiness and productivencss. It ean be planted earlier than any other variety. The pods are large, flat and not entirely stringless. Its ehief recommendations are earliness and vigor. Pkt., 10c; pt., 20c; qt., 45c; 4 qts., $1.60; bu., $12.00.

Improved Round Pod Red Valentine Beans

WAX VARIETIES

Valentine Wax

A round podded variety; very desirable for Summer planting. Pkt., 10c; pt., 20c; qt., 45c; 4 qts., $1.50; bu., $11.00.

Davis White Wax

A very desirable wax podded variety, with white kidney-shaped seed, which can be utilized when dry in same manner as the ordinary Navy bean. Pkt., 10c; pt., 25e; qt., 50c; 4 qts., $1.75; bu., $12,00.

Pencil Pod Black Wax

A round-podded Wax Pean of good quality and fine appearance. Well known everywhere. Pkt., 10c; pt., 25c; qt., 50e; 4 qts., $1.60; bu., $12.00.

Dwarf German or Black Wax

An old-time variety whieh is hardy and produces handsome pods of good quality. Pkt., 10c; pt., 25c; qt., 50c; 4 qts., $1.75; bu., $12.00.

TESTIMONIALS

Brandenburg, Ky.

Thanks for the Prize Seeds you have sent me heretofore. I have had very good success with them.

JUNIUS HAYNES.

Brandenburg, Ky.

I got a small order from you last year and everything proved to be just what you said it would be.

MRS. TAYLOR CLAYCOMB.

Chenango, Texas.

I have never used any seed I like so well as yours. I have planted them for about eight years. They come up better than any. If you send any extras, like you used to, let it be flower seed, please.

Respectfully
MRS. BIRDIE K. GLADNEY.

Buena Vista, Tenn.

Dear Sir: I want to praise your seeds we ordered from you November 19 last spring also the free packet of tomato seed and muskmelons were sure fine seed and I raised some fine tomatoes from them seed and also canteloups, and am glad to get to order again this spring. I sure found your seeds the best I have ever seen for I tried several kinds last year.

Yours truly, L. R. JORDON.

Eclipse Beet

Cabbages

CHARLESTON WAKEFIELD (Blue Ribbon Strain)—A variety which is used very largely by Southern growers and one which does well on all soils. It forms a solid, pointed head, and practically every plant heads up well. We have a splendid stram of this Cabbage. Pkt., 5c; oz., 20c; ¼ lb., $75c; lb., $2.50.

HENDERSON'S EARLY SUMMER—This comes along right after the Wakefield and is a fine Cabbage. It forms a solid, round head, rather flat, of good size and fine quality. Always in demand. Pkt., 5c; oz., 20c; ¼ lb., 60c; lb., $2.00.

Select Early Jersey Wakefield—Best extra early. Pkt., 5c; oz., 20c; ¼ lb., 75c; lb., $2.50.

Copenhagen Market—Extra early, flat head; very fine. Pkt., 10c; oz., 30c; ¼ lb., $1.00; lb., $3.50.

Early Flat Dutch—Good main crop variety. Pkt., 5c; oz., 15c; ¼ lb., 50c; lb., $1.75.

All-Head Early—Standard second crop-variety. Pkt., 5c; oz., 15c; ¼ lb., 50c; lb., $1.75.

Solid South—A popular second early flat head. Pkt., 5c; oz., 20c; ¼ lb., 60c; lb., $2.00.

Henderson's Succession—An all-seasons' variety. Pkt., 5c; oz., 20c; ¼ lb., 60c; lb., $2.00.

Louisville Drumhead—(Home grown)—Pkt., 10c; oz., 25c; ¼ lb., $1.10; lb., $4.00.

Louisville Drumhead—(Northern grown)—Pkt., 5c; oz., 20c; ¼ lb., 60c; lb., $2.00.

Danvers Half-Long Carrot

Beets

Crosby's Egyptian

This is one of our specialties and we have a strain which produces a wonderfully uniform crop. Of fine color and perfect shape, growing to a good marketable size very rapidly. Try our Crosby if you want a satisfactory crop. Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., $1.00; 5 lb. and over, 90c per lb.

Detroit Dark Red

A highly colored Turnip Beet, very popular with many growers on account of its fine appearance, both as to color and shape. the tops are small, which permits of its being grown quite thick. Pkt., 5c, oz., 10c ¼ lb., 35c; lb., $1.00; 5 lb. and over, 90c per lb.

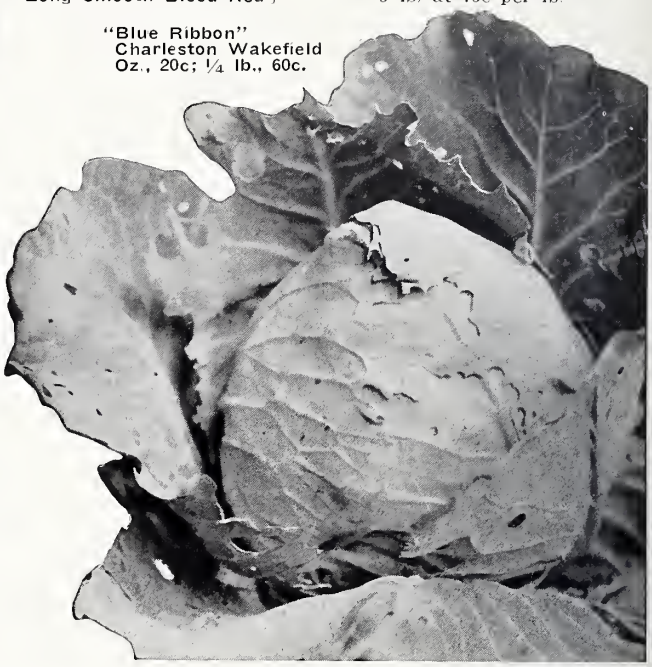
Extra Early Exclipse

(Blue Ribbon Stock)—Very early, globe shape and of fine dark color; a popular variety, of which we have a gilt edge strain. Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., $1.00; 5 lb. and over, 90c per lb.

The following four standard varieties at uniform price of—Pkt., 5c, oz., 10c; ¼ lb., 25c; lb., 85c; 5 lb. and over, 75c per lb.

Bastian's Early Blood Turnip, Edmonds Early Blood Turnip, Half Long Blood Red, Long Smooth Blood Red } Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 85c; 5 lb. at 75c per lb.

"Blue Ribbon" Charleston Wakefield Oz., 20c; ¼ lb., 60c.



Charleston Wakefield Cabbage

Carrots

Chantenay

One of the most popular varieties grown. Medium early, of good size and a heavy cropper. Pkt., 5c; oz., 10c, ¼ lb., 35c; lb., $1.00.

Danvers Half-Long

A splendid Carrot, largely grown for market. Crop always uniform and of good quality. Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., $1.00.

Improved Long Orange

Very generally grown for a main crop. A splendid keeper and useful for either table, market or stock feeding. Pkt., 5c, oz., 10c; ¼ lb., 35c; lb., $1.00.

Scarlet Intermediate—Pkt., 5c; oz., 10c; ¼ lb., 35c, lb., $1.00.

Early Scarlet Horn—Pkt., 5c, oz., 10c; ¼ lb., 35c; lb., $1.00.

Oxheart or Guerande—Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., $1.00.

Half Long Scarlet—Pkt., 5c; oz., 10c, ¼ lb., 35c; lb., $1.00.

Large White Belgian (for stock)—Oz., 5c; ¼ lb., 15c; lb., 50c; 5 lb., 45c per lb.

CELERY

GOLDEN SELF BLANCHING—The finest early Celery. French grown seed is the best and our seed comes direct from the most careful growers. Pkt., 15c; oz., 85c; ¼ lb., $3.00; lb., $10.00.

American Grown—Pkt., 10c; ½ oz., 25c; oz., 50c; ¼ lb., $1.50; lb , $3.50.

IMPROVED WHITE PLUME—Very early. Pkt., 5c; oz., 25c; ¼ lb., 65c; lb., $2.00.

WINTER QUEEN—Pkt., 5c; oz., 20c; ¼ lb., 50c; lb., $1.50.

GIANT PASCAL—Pkt , 5c; oz., 20c; ¼ lb., 50c; lb., $1.50.

DWARF GOLDEN HEART CELERY—Pkt., 5c; oz., 15c; ¼ lb., 50c; lb., $1.50.

Blue Ribbon Golden Self-Blanching Celery

Collards

North Carolina Short Stem

Its flavor and cooking qualities are the very best, and it has unquestionably proved far superior to any collards in cultivation. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., $1.00.

True Georgia

The old standard sort for use in the South. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., $1.00.

Improved Early White Spine

(Blue Ribbon Strain)

Our White Spine produces a fine, smooth fruit or uniform dark green color. It is well adapted to either greenhouse or outdoor growing. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., $1.00.

Davis Perfect

This variety is the selection of one of the largest growers, who has perfected a strain which is not only uniform in shape, but retains its dark green color very long, either under glass or outdoors. It contains very few seeds. Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., $1.00.

Arlington White Spine—Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., $1.00.

Westerfield's Chicago Pickling—Pkt., 5c; oz., 10c; ¼ lb., 25c; lb , 75c.

Improved Long Green—Pkt., 5c; oz., 10c; – lb., 30c; lb., $1.00.

Improved White Spine Cucumber

Egg Plant

Seed starts slowly and should be sown either in a hot-bed or in boxes in the house, transplanting when large enough to handle. Keep the young plants growing vigorously, and do not set out until warm weather. Set about two and a half feet apart each way.

Improved Spineless

Claimed to have fewer spines than New York Improved, hence more easily gathered. Pkt., 5c; oz., 30c; ¼ lb., $1.00; lb., $3.50.

New York Improved Purple

The best and most popular variety for all purposes. The plants are vigorous and produce several large oval fruits of large size and fine quality. Our Blue Ribbon Strain is exceptionally fine. Pkt., 5c; oz., 30c; ¼ lb., $1.00; lb., $3.50.

Black Beauty

A variety which is about ten days earlier than New York Improved. It has a longer fruit, is free from spines and is of deep purple color. A valuable variety for early market. Pkt., 10c; oz., 30c; ¼ lb., $1.00; lb., $3.50.

Florida High Bush Egg Plant

Plants of this variety grow very large, strong and high, very seldom allowing the fruit to drop to the ground. This variety is very popular with the growers throughout Florida and the Southern States and any latitude that is warm. We have a very superior strain of this stock and recommend it to growers desiring the best. Fruits are large, good shape and a little more rounded than the New York Improved Purple. Pkg., 5c; oz., 30c; ¼ lb., $1.00; lb., $3.00.

Kale

SHORT CROP.

Dwarf Green Curled Scotch or Norfolk

Sown in August or September. Pkt., 5c; oz., 10c; ¼ lb., 40c; lb., $1.50; 5 lbs. at $1.40 per lb.

Dwarf Green Curled Siberian

The old standby; very hardy. Oz., 5c; ¼ lb., 30c; lb., $1.00; 5 lbs. at 90c per lb.

Black Seeded Simpson Lettuce

Lettuce

Blue Ribbon Big Boston

The finest Head Lettuce grown. This fancy strain has none of the brownish shade on the leaves that is peculiar to the ordinary variety. Pkt., 5c; oz., 20c; ¼ lb., 60c; lb., $2.00; 5 lbs. at $1.75 per lb.

Grand Rapids

Try our **Blue Ribbon** strain of this Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., $1.00.

Big Boston

Regular stock. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., $1.25; 5 lbs. at $1.00 per lb.

May King—Pkt., 5c; oz., 15c, ¼ lb., 35c; lb., $1.

Black Seeded Simpson—Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., $1.00.

Improved Hanson—Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., $1.00.

Southern Giant Curled Mustard

An improved variety, much esteemed in the South. Very succulent, pungent, and of sweet flavor. Oz., 10c; ¼ lb., 25c; lb., 75c; 5 lbs. at 65c per lb.

Moss Curled Parsley

A very fine strain with beautiful foliage; useful for all purposes. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

Plain—Hardy and a vigorous grower. Not as mild a flavor as the above. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 65c.

Peppers

Bell or Bull Nose

Has an exceedingly thick meat and is most desirable for slicing or stuffing. Pkt., 5c; oz., 20c; ¼lb., 60c; lb., $2.00.

Chinese Giant

It is very mild and sweet, making it excellent for salads, stuffed peppers, etc. Pkt., 5c; oz., 30c; ¼ lb., $1.00; lb., $3.75

Radishes

Extra Early White Tip Forcing—Used very largely both for market and home garden.

Extra Early Scarlet Globe—A standard Radish everywhere and immense quantities of seed are sold to market gardeners for forcing.

White Icicle—A splendid variety, producing long, white roots, crisp and of fine flavor.

Chartier Long Scarlet—Largely grown by all preferring a long radish.

All the above at uniform price of 5c per pkt.; oz., 10c; ¼ lb., 25c; lb., 75c. Ask for prices on larger quantities.

Chinese Rose Winter—The best Fall and Winter Radish—fine and crisp. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

Round Black Spanish—A fine Winter variety. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

Long Black Spanish—Same as above except as to shape. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

Spinach

Sow in drills, which should be about 18 inches apart, covering the seed with an inch of soil, or it can be sown broadcast. Sow in February, March and April, or in September or October, for Fall and early Spring use. One ounce to 100 feet of drill; 20 pounds per acre, in drills, or 25 to 30 pounds broadcast. One-half pound is sufficient for an average garden.

Victoria—This remains in edible condition longer than other varieties, yet is very early. Oz., 10c; ¼ lb., 35c; lb., $1.25; 10 lbs and over at $1.15 per lb.

Round Thick Leaved—A standard variety. Forms large, thick leaves of good quality. Oz., 10c; ¼ lb., 35c; lb., $1.25; 10 lbs. and over at $1.15 per lb.

Norfolk Savoy or Bloomsdale—A good variety for Fall seeding. Oz., 10c; ¼ lb., 35c; lb., $1.25; 10 lbs. and over at $1.15 per lb.

Bloomesdale Special

Turnips

CROP VERY SHORT.

WHITE-FLESHED VARITIES	per lb.	5 lb. and over per lb.
Early Red or Purple Top (strap-leaved)	$0.85	$0.75
White Flat Dutch (strap-leaved)—White top	.85	.75
W. S. & Co.'s Improved Purple Top Globe	1.00	.90
Pomeranian White Globe—Salad or stock	1.00	.90
Large White Norfolk—Stock, market, salad	.85	.75
Extra Early Red Top Milan—Best early	1.50	1.40
White Egg—Rapid growing	1.00	.90
Long White Cowhorn—White table or stock	1.00	.90
Southern Prize—Stock or winter salad	$1.00	$0.90
Seven Top—Grown only for winter salad	1.00	.90
YELLOW-FLESHED VARITIES		
Purple Top Yellow Aberdeen—Stock feeding	.85	.75
Large Amber or Yellow Globe—General crop	.85	.75
W.S.& Co.'s Improved Am. Purple Top Rutabaga	1.00	.90

Early Tomatoes

Blue Ribbon Gardener's Special

A splendid early variety, purplish crimson in color. Rather globe-shaped and of fine flavor. It is a vigorous grower, productive and ripens a large part of its crop early, although bearing over a long season. We hope all gardeners will try this, as we feel confident that they will be well pleased with the results. Pkt., 5c; ½ oz., 20c; oz., 40c; ½ lb., $1.25; lb., $4.00.

Blue Ribbon Pioneer

A variety which has given excellent satisfaction during the past five years It is very early, of fine shape, large and smooth, and of a purplish crimson color. We recommend it highly for home market and shipping. Pkt., 5c; ½ oz., 15c; oz., 30c; ¼ lb., $1.00 lb., $3.00.

Blue Ribbon Gardener's Special Tomato

Globe

A variety of almost perfect globe shape. Medium size and purplish pink color. Used very largely for greenhouse planting; also grown extensively in the South for shipping to Northern markets. It is early, productive, of very fine flavor and so firm and solid that it is a splendid shipper. Pkt, 5c; ½ oz., 20c; oz., 30c; ¼ lb., $1.00; lb., $3.00.

Acme Brand Fertilizers

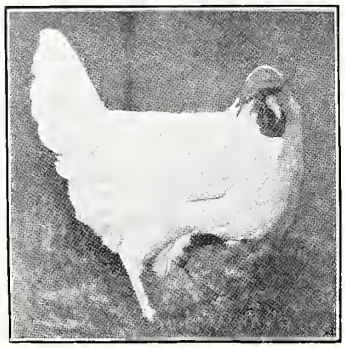
Prices given below are net cash and f. o. b. Louisville.

	Bag	Ton
Wheat and Corn Grower	$2.50	$33.00
Analysis—Ammonia ½ Phosphoric Acid..11½ Potash ½		
Pure Raw Bone Meal	3.00	41.00
Acid Phosphate or Dissolved S. C. Rock, 14% per 125 lb.	2.00	26.00
Acid Phosphate or Dissolved S. C. Rock, 16% per 125 lb.	2.25	28.00
Pulverized Sheep Manure, 100-lb. bag, $2.00; 1000 lbs., $14.00		27.00
Nitrate of Soda, per lb., 15c; 25 lbs., $3.00; per 200-lb. bag, $14.00		120.00

200-EGG POULTRY and PIGEON FFEDS

PRACTICAL PURPOSE FEEDS FOR EVERY POULTRY NEED

WE MANUFACTURE our **200-Egg Hen Poultry and Pigeon Feeds** from the very best recleaned, sound and wholesome grains—free of grit, shells or cheap ingredients. The rations are carefully and scientifically balanced after formulæ that have given best results in practical tests. Ingredients are uniformly blended, each bag containing a well-balanced ration calculated to produce results that will make every bag a profitable investment. Practical poultrymen everywhere acknowledge the superiority of 200-Egg Hen Poultry Feeds because they represent **quality, cleanliness** and **economy,** all combining to make them the most popular feeds offered today.



Official Record—240 Eggs Raised on 200 Egg Feeds

200-EGG HEN CHICK FEED

Means Sturdier Chicks—More Broilers—Larger Profits.

THE grain used in the manufacture of 200-Egg Chick Feed is carefully granulated by a special process, after which it is recleaned, eliminating dust and meal, which is most vitally important in the preparation of Chick Feeds. After this process the ingredients are properly weighed and blended, resulting in a high-grade, dependable feed for Baby Chicks. Made from Corn, Kaffir Corn, Milo Maize, Red Wheat, Small Seeds and Millet. **Price:** 25 lbs., $1.25; 50 lbs., $2.25; 100 lbs., $4.25.

200-Egg Hen Coarse Chick Feed

BREEDERS will find this indispensable to the raising of broilers. Chicks thrive wonderfully on this feed, maturing rapidly and are ready for the market sooner than if fed on an ordinary ration. Should be fed to chicks after third or fourth week. **Prices:** 25 lbs., $1.25; 50 lbs., $2.25; 100 lbs., $4.25.

200-Egg Hen Scratch Feed

A VERY superior feed for general feeding, combining a diversity of grain without grit, shell or cheap ingredients. Supplies all the elements essential to the health of the fowl, promoting good physical condition. To be fed on a litter of hay or straw two or three times a day. For heavy egg yield, feed **200-Egg Laying Mash** in connection with this. Combined from Corn, Kaffir Corn, Milo Maize, Red Wheat, Barley, Buckwheat and Sunflower. **Prices:** 25 lbs., $1.25; 50 lbs., $2.25; 100 lbs., $4.25.

200-Egg Hen Laying Mash

A SCIENTIFICALLY prepared mash to be fed wet or dry. When used in connection with **200-Egg** Scratch Feed forms a perfectly balanced ration producing an equal number of whites and yolks of the egg, thus enabling the hen to make a maximum winter egg yield. This mash should be fed in an open feed hopper and kept before the fowls at all times. **Price:** 25 lbs., $1.25; 50 lbs., $2.25; 100 lbs., $4.25.

Shawnee Brand Pigeon Feed

A STRICTLY whole grain balanced ration. Contains a high percentage of protein, absolutely essential to the production of fat. A superior mixture, prepared for discriminating buyers. **Prices:** 25 lbs., $1.50; 50 lbs., $2.50; 100 lbs., $4.65.

Cherokee Brand Pigeon Feed

A STRICTLY whole grain ration, prepared with a view to economy and results. Prepared after the same formula as our **Shawnee Brand,** but containing a smaller percentage of Canada Peas. A strictly first-class mixture and one that can be depended upon to produce fat squabs. **Price:** 25 lbs., $1.25; 50 lbs., $2 25; 100 lbs., $4.50.

Wild Seed Mixture

Nature's food for birds. A remarkable food for chickens, baby chicks, guineas, turkeys, pigeons, etc. These seeds will give your birds increased vigor, prevent diarrhea and will reduce mortality in young chicks over 50 per cent. **Price:** 25 lbs., 75c; 50 lbs., $1.25; 100 lbs., $2.50.

Crushed Oyster Shell

Every raiser of poultry, whether small or large, should keep an adequate supply of shell on hand at all times. This contains the elements necessary to the formation of the egg shell. In two sizes, coarse and fine. **Price:** 5 lbs., 10c; 100 lbs., 80c.

Mica Crystal Grit

One of the most valuable grits introduced. With the aid of this grit the hen can properly grind and masticate her food. This grit, apart from being hard and sharp, acts as a tonic and contributes largely to the health and productive powers of the bird. **Price:** 5 lbs., 10c; 100 lbs., 80c.

Crysco Grit

This is a shell producer and grit in one. Contains 90 per cent pure carbonate of lime. Makes hard egg shells and increases the hen's laying power. **Price:** 5 lbs., 10c; 100 lbs., 80c.

Short Cut Alfalfa

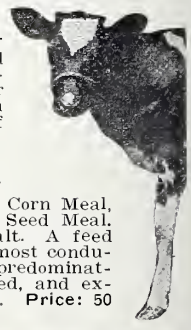
A standard green food, invaluable for egg production. Can be fed with mashed food or used in trough by itself and is excellent scattered in brooder or where young chicks run. **Price:** 50 lbs., $1.25; 100 lbs., $2.50.

Crushed or Granulated Bone

An indispensable food for laying hens. Increases egg production. Two grades—coarse and fine. **Price:** 5 lbs., 20c; 25 lbs., $1.00; 100 lbs., $3.50.

Excell-all Horse and Mule Feed

A well balanced sweet feed, combined from Corn, Oats, Alfalfa Meal, Cane Molasses and 1% Salt. Nothing superior for hard-working animals. Stock will put on flesh rapidly and always be in the pink of condition. 50 lbs., $1.75; 100 lbs., $3.25.



Excell-all Dairy Feed

A superior dairy ration, combined from Corn Meal, Wheat Middlings, Wheat Brand, Cotton Seed Meal, Alfalfa Meal, Cane Molasses and 1% Salt. A feed light in texture and easily assimilated is most conducive to a large flow of milk. This is the predominating characteristic of **Excell-all** Dairy Feed, and explains the reason for its wide popularity. **Price:** 50 lbs., $1.75; 100 lbs., $3.25.

200 EGGS PER YEAR PER HEN—THAT'S WHAT 200-EGG FEEDS MEAN

ORDER FOR

BLUE RIBBON SEEDS

FROM

Wood, Stubbs & Co.

Incorporated

SEED GROWERS
IMPORTERS and DEALERS

219 and 221 E. Jefferson St., LOUISVILLE, KY.

No. _____

Filled by _____

Checked by _____

Follow made _____

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POSTAL RATES ON Seeds, Bulbs and Plants or now 1c for 2 oz. on packages weighing up to 8 oz., to any part of the country. ZONE RATES apply on packages weighing over 8 oz. Limit of weight to 1st and 2nd zones is 50 lbs. to the package. 20 lbs. to all other zones.

WOOD STUBBS & CO., Louisville, Ky.

Please enter my order and ship as follows, as per terms of your 1917 Catalogue:

Date _____ (If Ladies, state whether) Miss or Mrs.

Your Name _____

Post Office _____ R. F. D. _____

Shipping Depot _____ Railroad _____

County _____ State _____

Send the Order by _____ on or about _____

(State here whether to send by Freight, Express or Mail, and route to ship by, if any special route is wanted)

AMOUNT ENCLOSED

M. O. _____

Check _____

Cash _____

Stamps _____

QUANTITY	ARTICLES	PRICE	
	Amount Carried Forward		

QUANTITY	ARTICLES	PRICE	
	Amount Brought Forward		
	Total Amount of Order		

Seed Wheat

WE KNOW of no crop for Fall planting that promises to yield as much revenue to the farmer during these years as Wheat. Wheat, this season, in spite of better indications, is going to bring in all probability, a very high price. The same thing we believe will be the case next year, regardless of whether there is a cessation in the hostility of the European nations. This country is being called upon to feed all of the foreign nations, and your planting of Wheat should be even larger than in previous years.

We have selected the very finest stock we could secure this season and have done everything in our power to clean the stock with the most modern machinery so as to produce seed stock of the highest germination which will, in all events, increase your chances for a good stand. We have listed only the old varieties, which have proven satisfactory for years, and we believe there are no better varieties on the market.

We have written to the different Departments of Agriculture regarding a new variety of wheat which would show some merit and have received replies that they know of nothing with a merit other than the varieties listed below.

Fultzo Mediterranean

(Smooth)—This variety grows especially well on rich, loamy soils. The straw is stiff and stands well and the grain seldom shatters When sown on rich land will produce heavier crops than Fultz. Price, per bu., $3.25; 10 bu. at $3.15; 25 bu. at $3.00 per bu. **2½ bu. cotton bags, 38c extra.**

Fultz

(Smooth) — This is so widely known that it scarcely needs a description. The grain is plump, of a very light yellow color, and a fine milling wheat. The heads are long, slim and always fill out well. Fultz grows especially well on fertile upland. Price per bu. $3.25; 10 bu. at $3.15; 25 bu. at $3.00 per bu. **2½ bu. cotton bags, 38c extra.**

Poole

(Smooth)—Poole Wheat is a great favorite in Indiana, Illinois and Kentucky. The grain is large, rather longer than Fultz, and possesses practically the same milling qualities. It seldom lodges, hence is of especial value on flat land and rich soils. Price, per bu., $3.25; 10 bu., $3.15; 25 bu., $3.00; **2½ bu. cotton bags, 38c extra.**

Fulcaster

(Bearded) — A Bearded Wheat which is a reliable cropper, usually giving a very satisfactory yield of fine plump grain. The straw is very stiff and rarely rusts, making this a valuable variety for river bottoms and other places where rust is prevalent. Price, per bu., $3.25; 10 bu. at $3.15; 25 bu. at $3.00 per bu. **2½ bu. cotton bags, 38c extra.**

Red Wave

(Smooth) — A splendid variety, having long, broad heals, well filled with large grain, rather dark in color. Makes a very vigorous growth and the straw seldom lodges. It has yielded heavily wherever grown. Price, per bu., $3.25; 10 bu. at $3.15; 25 bu. at $3.00 per bu. **2½ cotton bags, 38c extra.**

Fancy Seed Rye

Rye is very generally used throughout the country as a grain crop, for soiling, and both early and late pasturage. Being a vigorous grower it will produce a crop on land too poor to grow other grain and can, on this same class of land, be sown to plow under for green manuring, thus building up the soil and putting it in condition to grow other crops. In this section it can be sown as early as July and as late as December. We handle a very choice stock of seed, thoroughly recleaned. Sow one and one-quarter to two bushels per acre. Present prices, per bu., $2.50; 10 bu., $2.45. **Bags (2½ bu.) each, 20c extra.** Special prices on large lots.

Fultzo Mediterranean Wheat

Harvest King

(Smooth)—A heavy yielder, producing long, well-filled heads of grain of extra fine quality. Very generally grown and is especially adapted for medium or high land, usually yielding better than any other beardless variety. Northern-grown stock. Price, per bu., $3.25; 10 bu. at $3.15, or 25 bu. at $3.00 per bu. **2½ bu. cotton bags, 38c extra.**

Miracle

(Bearded) — This is reported to yield heavier in many places than any other variety of either bearded or smooth Wheat. The grain is large, of good color and the straw is remarkably stiff, making it capable of holding the heavy heads of grain. It is very hardy, seldom being winter-killed, and the plants stool much more freely than other varieties. We recommend it highly for poor upland soils. Price, per bu., $3.25; 10 bu. at $3.15; 25 bu. at $3.00. **2½ bu. cotton bags, 33c extra.**

Winter Barley

Choice Southern grown. This grain is not grown as widely as its merits deserve. It can be sown at the rate of one and one-half bushels per acre in September, October or November, and will give a much larger yield of grain than wheat. It stools freely and furnishes excellent Fall and Winter pasturage and can be cut for hay to advantage. It is a better crop for either green food or soiling than rye. Present prices, per bu., $2.00; 10 bu. at $1.90; 25 bu. and over at $1.85 per bu. **Bags included.** Special prices in large quantities.

West Bend, Ky., 2/23/17.

I have planted seeds procured of you for several years past and have always found them excellent, the Grass and Clover especially pure and free from noxious weeds.

D. C. MOREHEAD.

Winter Turf Oats

Winter Turf Oats are being sown more extesnively each year in the South, having proved wonderfully satisfactory When sown early it is hardy as wheat and will furnish splendid pasture during the Fall and Winter months, even up to March, when, if the stock is removed, it will continue growing and produce an excellent crop. The grain is much larger than that of ordinary oats and the husk is thin, making it of high feeding value; the straw is also of high quality. Sow broadcast or in drills, one and one-half to two bushels per acre. In this section August or early September is best; farther South and in Virginia as late as October. Present prices, **Blue Ribbon Recleaned**, per bu., $1.50; 10 bu., $1.45 per bu. **Bags included.** Special quotations on large quantities.

Clover

FOR several years past Clover has been coming more to the front with the more progressive farmers as a Fall sown crop. It has proven in many instances, a far better producer when sown in the Fall than when sown in the Spring. It is a wonderful soil improver, and when sown in early Fall and well established very seldom winter-kills. Everyone should sow Clover in some form, whether Mammoth, Red, Crimson, Alsike or Sweet Clover.

If your land has some signs of acidity, which your Department of Agriculture will tell you, it should be treated with a generous use of Limestone Rock finely pulverized and applied during August or September.

Prices Subject to Market Changes. All orders will be filled at market price on day order is received. Our **Blue Ribbon** brands are the finest the market affords, both as to purity and germination. Our equipment for recleaning all kinds of grass seed is the best procurable, and we reclean all seed sold.

Crimson Clover

Crimson Clover

Crimson Clover can be sown 12 to 15 pounds per acre in June, July, August and September, August usually being the best. It is better to have a firm seed-bed, and if recently broken, harrow until ground becomes finely pulverized, then board or roll, so as to get a hard, firm seed bed. It is preferable to wait for a rain on the prepared land, and then after it is dry enough, break the crust with a sharp spike tooth harrow and then sow the seed. Loamy land plowed or cultivated a month or two previous can be harrowed over and seed sown, then lightly harrowed and rolled. In other words, it is important that seed be covered lightly and firmly. **Blue Ribbon Brand,** per lb., 25c; $11.50 per bu.; 5 bu. lots at $11.25 per bu. Market very firm and seed scarce. Order early. Bags, each, 38c extra.

Red Clover

(Trifolium Pratense)—The most important of all Clovers and known everywhere. Usually sown in the Spring, but we find Fall seeding very satisfactory, especially if seeded alone or with other grasses. Use one-eighth to one-quarter bushel per acre alone, and five to six pounds if used with other grasses, and be careful where you buy seed, for there are many grades offered, containing weed seed hard to clean out. Prices govern quality, and our **Blue Ribbon Brand** is offered as low as it is possible to sell fancy seed. Price, 30c per lb.; $12.25 per bu. of 60 lbs.; 5 bu. lots and over, $12.00 per bu. Bags holding 2½ bu., 38c each extra. Prices fluctuate; current prices on request.

Sapling or Mammoth Clover

Known also as Pea Vine and English Clover. Use the same amount of seed per acres as for Red. **Blue Ribbon Brand,** per lb., 30c; per bu., $12.50. Bags, 38c extra. Current prices on request.

Alsike or Swedish Clover

(Trifolium Hybridum)—Is hardier than other clovers, hence more lasting, and will grow better on damp ground. When used alone, sow five to eight pounds per acre; in mixtures, three to four pounds. Price, **Blue Ribbon Brand,** per lb., 30c; per bu., (60 lbs.), $11.75; 5 bu. and over, $11.60 per bu. Bags, 38c each extra. Current prices on request.

White Clover

(Trifolium Repens)—An excellent addition to permanent pasture mixtures and always used in lawn mixtures, as it forms a close sod and does not wash in heavy rains. Sow one to two pounds per acre in mixture. Price, per lb., 50c; 5 lbs. and over, 45c per lb. Bags, 38c each extra.

Red Clover

Alfalfa

Alfalfa or Lucerne

THE hardiest and most lasting of all Clovers and when once established the most productive as well as the best soil enricher of all. It can be cut for hay several times a year, yielding bountifully at each cutting, and the hay is of the highest feeding value.

The question of sceuring a good stand of Alfalfa is largely settled by thorough preparation of the soil, not attempting to start it on poor soil and not seeding on wet land. It does best on a loamy limestone soil, the lime being very essential to its growth; and where lime is absent from the soil, it should be added, and as the roots penetrate to a great depth, it is not advisable to sow it on very heavy clay soils.

The ground cannot be too well prepared. Plow deeply, harrow thoroughly, making the top soil fine as possible, then roll to make it firm. Use 20 pounds of seed to the acre, sowing broadcast. Harrow lightly to cover the seed, then roll again. If possible, apply about 200 pounds of some good fertilizer. Generally speaking, inoculation is not neeessary, but if desired we can furnish inoculating material and will gladly furnish full particuars regarding its use.

Spring seeding is done largely. The seed is also sown in August in this vicinity; farther South, in September and October. Be careful about the seed you buy. Old Alfalfa seed is worthless There is also a lot of adulterated seed offered. You can depend on our **Blue Ribbon Brand** Kansas grown. Price, per lb., 30c; 10 lb., $2.75; bu., $11.00; 5 bu. lots, $10.75 per bu. Bags, 38c eaeh extra.

Inoculation Bacteria for Alfalfa—Trial size, 50c for one; acre, $2.00; five acres, $6.00.

Hairy Vetch

HAIRY Veteh is unexcelled as a pasture plant. It is relished by all kinds of stock and is fully equal to clover or alfalfa in feeding value. Sown in the Fall, it affords grand pasturage throughout the Winter and Spring. It can be pastured on into March, then if the stock is removed it will come on rapidly and yield a heavy crop of hay. As a cover crop in cotton, tobacco or late corn, it is of great value, as it can be seeded after the cultivation and turned under in the Spring, affording a large amount of humus and quiekly building up the soil. Seeding can be done from July to September in this latitude; farther South it can be sown late as November. Use 40 to 50 pounds per acre, either broadcast or drilled. Per lb., 25c; 10 lb. and over, 22c; 100 lb. and over, 20e per lb. Bags, extra, 35c each.

Bokhara or Sweet Clover

MELILITUS Alha, Biennial (Bokahara or White Sweet Clover), Melilotus Officinalis, Biennial (Yellow Sweet Clover) The first mentioned, Melilotus Alba, is the strongest grower and the best. When young it resembles Alfalfa to such a degree that it is often mistaken for it, but when mature, which is during its second season, it attains a height of five or six feet and blooms from June to October. The roots of all varieties are large, fleshy and much branched and go down to considerable depth. These, with the tops, die at the close of the second year, if the plant ripens seed. If cut before seed is ripe or if pastured so that seed is not matured, the plant lasts over several seasons.

The sced can be sown broadcast in wheat in mid-Winter or seeded same as Red Clover in the Spring. It may also be seeded in late Summer in a similar way to Alfalfa, 20 to 30 pounds to the acre being required.

Sweet Clover is being used most extensively here in Kentueky as a pasture, as once stock becomes used to it, it is eaten as readily as Red Clover and the stock appear to thrive on it equally as well. It is especially good as an early pasture. For hay it is cut just as it is coming into bloom and is handled in a similar way to Alfalfa. It is also a very valuable plant for bees, being the principal honey plant in some sections.

It will grow on soils too poor to produce either Clover or Alfalfa, and eventually brings them to a high state of fertility, inoculating the soil and putting it in excellent condition to grow Alfalfa. We can furnish two varieties at the following prices:

Unhulled Mammoth White—Per lb., 20c; 25 lb., 15c per lb; 100 lbs. or over, 14c per lb.

Hulled Mammoth White—Per lb., 25c; 25 lb., 23c per lh.; 100 lb. and over, 20c per lb.

Unhulled Mammoth Yellow—Per lb., 20c. 25 lb., 15c per lb.; 100 lbs. and over, 12c per lb.

Mannington, Ky. (Christian Co.).
While in Louisville in 1915-16 I bought several kinds of seed from you and found them to be the best I ever used
JOHN KEITH.

Hairy Vetch

Kentucky Blue Grass

Timothy

(Phleum Pratense)—No grass is better known than this, nor more generally grown, as it produces the best hay of all Grasses, but is of little value for pasture. It produces good hay on almost any class of land, but in this section is best suited to bottom lands or good, rich well-drained soil. It yields about one and one-half to two tons of hay per acre, which is always in demand. Frequently used to seed down with wheat or rye in the Fall. If used alone, sow one peck per acre. Our **Blue Ribbon Brand** is fancy, heavy seed of high germination. Present price, **Blue Ribbon Brand,** per lb., 10c; per bu. (45 lb.) $4.00; 5 bu. lots, $3.90 per bu. Bags, 38c each extra. Current prices on request.

Italian Rye Grass

(Lolium Italicum)—A valuable grass for moist soils, making a rapid growth used either alone or in mixture with other Grasses for hay. If sown alone, use two to three bushels per acre; if with Red Clover, one-half to one bushel per acre. Per lb., 15c; per bu. (14 lb.), $1.50; 5 bu. and over, $1.40 per bu. **Bags included.**

Perennial Rye Grass

(Lolium Perenne)—Used very largely in Europe for both hay and pasture, and well adapted to this section also for both. It is a strong grower, starting early in the Spring, and can be used to great advantage in mixtures. When sown alone, use two to three bushels per acre, or eight to ten pounds in mixture. Per lb., 15c; per bu. (14 lbs.), $1.50; 5 bu. and over, $1.40 per bu. Bags included.

Orchard Grass

(Dactylis Glomerata)—This is one of the very best grasses for upland, loamy or moderately stiff soils, affording a large amount of pasturage as well as making excellent hay if cut when in bloom. It grows about three feet high and matures much earlier than Timothy, does not exhaust the soil and will produce two to three tons per acre of fine hay. Having a tendency to grow in clumps, it does bettter if sown thickly, one and one-half to two bushels being the amount usually sown. It does especially well if used with other grasses in mixture. We regret to have to report a very short crop again this year, and prices are subject to change at any time. Present prices, **Blue Ribbon Brand,** fancy recleaned seed, per lb., 25c; per bu. (14 lbs.), $2.50; 5 bu. and over, $2.40. Ask for prices in larger lots.

Blue Ribbon Grass and Clover Seed for Fall Sowing

WE URGE our customers to sow more Grass and Clover seed in the Fall rather than in the Spring. When sown early the grass makes sufficient growth so there is little chance of its freezing out in the Winter, whereas there is always a possibility of a dry season, and many acres are killed by the Summer drouth. Then again, if you seed in the Fall, you secure a crop of hay next year and excellent pasture which you would not otherwise obtain. It is always advisable to prepare the ground thoroughly and the top soil should be very fine. Sow the grass seed alone if possible. Better results will be obtained than if sown with grain. August, September and October are the best months to do seeding, but if this is done in the Spring—February, March and April. Sow plenty of seed and cover lightly.

Market Changes—Grain, grass and clover seed prices are constantly changing and following prices are those in effect at the time this catalogue was printed (August 1st). If desired, we shall be glad to make special quotations at any time.

Kentucky Blue Grass

(Poa Pratensis)—Known throughout the country and very generally sown for pasture. Succeeds on any fairly good land not too low, and is largely used for seeding lawns. Of no value for hay. For pasture, sow two to three bushels per acre and four to five bushels for lawn purposes. We are headquarters for fancy recleaned seed grown in the Blue Grass section of this state. Price, **Blue Ribbon Brand,** per lb., 25c; per bu. (14 lb.), $3.25; 5 bu. and over, $3.15. Current prices on request.

Red Top or Herds Grass

(Argostis Vulgaris)—A very desirable Grass for low, wet soils, valuable alike for hay and pasture and is also used in lawn mixtures. Always in demand for all purposes. When sown alone, use eight pounds per acre. Price, **Blue Ribbon Brand,** fancy recleaned seed, lb., 25c; 25 lb. at 15c per lb.; 100 lbs., $13.00. Ask for current prices. **Bags, 38c extra.**

Orchard Grass

Grass Seed Mixtures for Hay and Permanent Pastures

Mixture No. 1

For light sandy or loamy soils Perennial Rye Grass, Orchard Grass, Fancy Red Top, Alsike Clover, Tall Oat Grass, Kentucky Blue Grass, Sheep Fescue, Red Clover. Sow 20 pounds per acre. Price per lb., 25c; 20 lb., $3.75; 100 lb., $16.00.

Mixture No. 2

For limestone, stiff or loamy upland soils. Orchard Grass, Kentucky Blue Grass, Perennial Rye Grass, Tall Oat Grass, Fancy Red Top, Red Clover. Sow 25 pounds per acre. Price, per pound, 20c; 25 lb., $4.25; 100 lbs., $16.00.

Mixture No. 3

For heavy loam or clay, or bottom lands. Timothy, Fancy Red Top, Meadow Fescue, Alsike Clover, Mammoth Clover. Sow 18 pounds per acre. Price, per lb., 20c; 18 lb., $3.00; 100 lbs., $14.00.

Mixture No. 4

For wet bottom land, subject to overflow English Blue, Fancy Red Top, Italian Rye Grass, Rough Stalked Meadow, Mammoth Clover. Sow 25 pounds per acre. Price, per lb., 20c; 25 lb., $4.00; 100 lb., $16.00.

Mixture No. 5

Especially for the South on any good soil, withstanding hot, dry weather. Bermuda Grass, Fancy Red Top, English Blue, Tall Oat Grass. Sow 15 pounds per acre. Price, per lb., 30c; 15 lb., $3.50; 100 lb., $21.00.

Wood, Stubbs & Co.'s Special Pasture Mixture

This is a special mixture for affording a quick growing and lasting pasture for stock and poultry and can be used advangeously on side lots or in fields where sod of somewhat rough turf is desired. It is suitable either for high or low ground, and will afford grazing from early Spring until late Autumn, but cannot be cut for hay. Sow 16 pounds per acre. Price, 16 lb., $2.75; 100 lb., $13.00. Bags ineluded.

Timothy and Alsike Clover Mixture

Throughout the Timothy section in the last two years, quite a lot of Timothy and Alsike Clover have become mixed. Modern methods of seed cleaning have not as yet distinguished a way of making a proper separation of these two. The farmers have found this a very desirable mixture for hay The Alsike tends to increase the forage crop and being a hardy perennial does not even winter-kill. This mixture is highly nutritious; very desirable for farm feeding. Sown 12 to 15 pounds per acre. Price, per lb., 15c; 15 lbs., $1.60; 100 lbs., $12.00. Cotton bags, 38c.

English Blue Grass

(Meadow Fescue or Randall Grass)—(Festuca Pratensis)—A splendid grass for permanent pastures, starting early and also furnishing excellent pasture very late in the season, being very nutritious, stock thrives well on it. While its greatest value is as a pasture grass, it also makes good hay, growing on almost any soil, thriving best in that which is moist. Should be used in mixtures with other grasses, although if sown for hay can be used alone at the rate of one and one-half to two bushels per acre. Prices, per lb., Blue Ribbon Brand, 20c per; bu. (24 lbs.), $2.50. Bags included. Current prices on request.

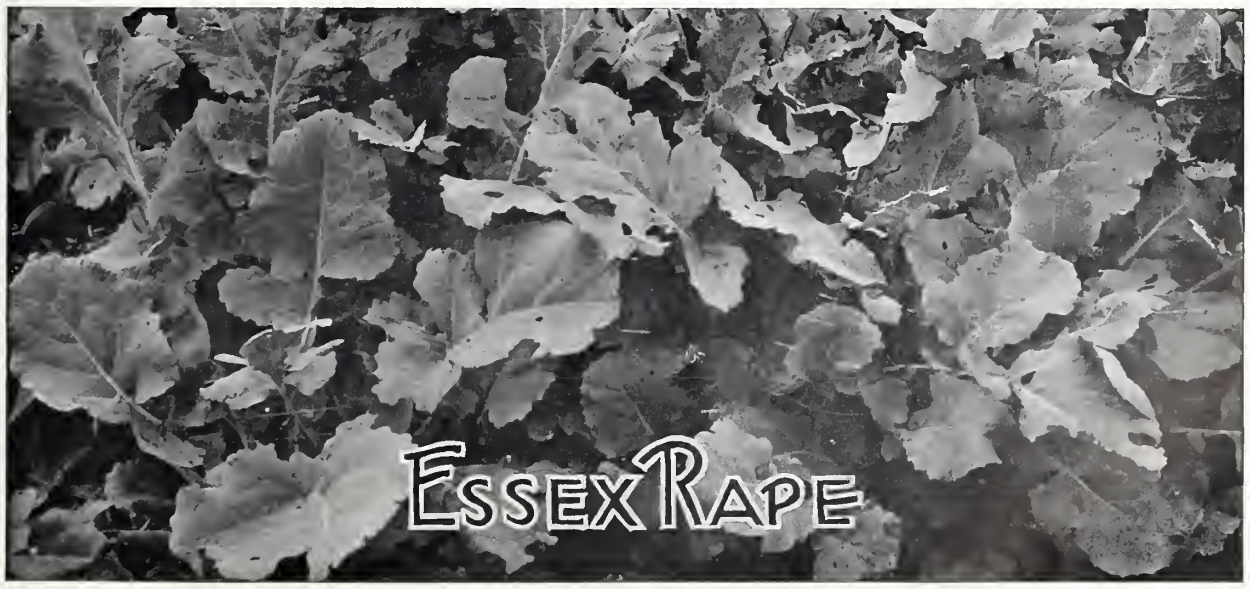
Tall Meadow Oat Grass

(Avena Elatior) — Sometimes called Evergreen Grass or French Rye Grass, and introduced from Europe some years ago. It is a very desirable grass for permanent pasture and meadows, not anly because of its early growth in the Spring (ripening about the same time as Orchard Grass), but also from the fact that it produces a heavy growth after being mown, and lasts for several years. It grows well on the same class of land that produces Orchard Grass and does well when sown alone, as it covers the ground well, but is also desirable to use in mixtures, such as our Nos. 1 and 2. Present prices, Blue Ribbon Brand, best grade, per lb., 25c; per bu. (11 lbs.), $2.75; 5 bu. and over, $2.00 per bu. Write for prices in large quantities

Dwarf Essex Rape

Rape is a plant resembling a "Swede" turnip or Ruta Baga in color and form of foliage, but it does not make a large root. It furnishes an immense amount of feed and can be grown on any soil, being particularly adapted to the South. The Alabama Experiment Station, stating after careful trials —"Quality of product good for both hogs and cattle. The growth was enormous. By repeated sowings, it will and did carry more hogs through our hot, dry summers than four times the amount of land planted in anything else ever grown here."

We do not know of a crop which costs so little to produce and which will yield such big returns quickly. You can fatten all your sheep and hogs with very little grain if you pasture them on Rape. Try it this year and be convinced. Sow either broadcast or in drills at the rate of four to six pounds per acre. If sown in corn at last working, three to four pounds is sufficient. Price, per lb., 20c; 10 lbs., $1.50; 100 lbs., $13.00. Bags holding 100 lbs., 38c each extra.



Spring Flowering Bulbs

We have issued a very interesting and complete Bulb Catalog which we should like you to have. Just ask for Special Fall Catalog.

BULBS arrive from Holland about September 20th, and all orders received prior to this date will be held and filled in the order of receipt when stock reaches us.

Prices quoted are postpaid, except by the hundred, which are by express at purchaser's expense.

Hyacinths

Plant in pots, placing one bulb in a 4-inch pot or three or four in a bulb pan, using any good garden soil and placing drainage of some sort in the bottom of the pot. The bulbs should be planted even with the surface, the pots watered thoroughly and placed in a cool ,dark place for six or eight weeks, watching that the ground does not get dry at any time. They can also be set outdoors in the garden, the pots being sunk even with the surface in a well drained place, then covered with several inches of soil and finally mulched to keep out frost. They will keep moist this way if well watered when put in, and can be brought into the house as needed for succession of bloom. Keep in a rather cool room. Do not let them dry out at any time. When planted in the garden set six inches apart and five inches deep and reset in the Fall. Do not use fresh manure.

Single Named Hyacinths

EXTRA FANCY BULBS

Grand Maitre—Deep lavender. In great demand on account of its beautiful color and splendid spikes. 15c each; 2 for 25c; $1.25 per dozen; $6.50 per 100.

King of the Blues—Very dark blue; extra fine spike. 15c each. 2 for 25c; $1.25 per dozen; $6.50 per 100.

La Grandesse—The very finest of all the white Hyacinths; large spike and beautiful bell. 15c each; $1.25 per dozen; $6.50 per 100.

La Victoire—The finest red Hyacinth in existence; forms a long, heavy and beautifully shaped spike; brilliant red in the garden, but of lighter shade if grown in the house. 15c each; $1.25 per dozen; $6 50 per 100.

Lady Derby—Bright rose pink; produces a perfect spike on strong stem and is a beautiful color. 15c each; $1.25 per dozen; $6.50 per 100.

Ornament Rose—Soft flesh pink. A most beautiful color and an extra fine spike and flower. 15c each; 2 for 25c; $1.25 per dozen; $6.50 per 100.

Perle Brilliant—Light blue, produces a large erect spike of most perfect shape, the bells being sky blue, shading lighter in the center. Beautiful. 15c each; 2 for 25c; $1.25 per dozen; $6.50 per 100.

Yellow Hammer—Clear yellow; very fine spike. 15c each; 2 for 25c; $1.25 per dozen; $6.50 per 100.

Fancy Unnamed Hyacinths

Separate Colors—Large Bulbs

White, Light Blue, Dark Blue, Pink, Red, Yellow and Mixed of the above. 5c each; 60c per dozen; $3.00 per 100.

Tulips

THESE can be planted from September to November. The late-planted bulbs bloom later in the Spring Set them four to six inches apart and four inches deep. If planted in beds, elevate the latter a little in the center to prevent water standing on them. Don't use stable manure in the ground unless it is very well rotted. Lift bulbs just as the foliage is turning yellow; heel in in a shady place for a week, then clean off and lay away in a cool, dry place until Fall.

Single Early Tulips

Belle Alliance—A large, scarlet flower of fine form and substance; a splendid bedder. 5c each; 35c per dozen; 25 for 50c; $1.75 per 100.

Chrysolora—Extra fine golden yellow; fine for all purposes. 5c each; 35c per dozen; 25 for 50c; $1.50 per 100.

Crimson Brliliant—Brilliant scarlet; an extra fine bedder. 5c each; 30c per dozen; 25 for 40c; $1.25 per 100.

Keizerskroon—This old-time variety is planted by the thousand. Very early, very large and one of the handsomest of all. A bright red with broad margin of yellow. 5c each; 50c per dozen; 25 for 75c; $2.25 per 100.

Queen of the Netherlands—An immense shell pink flower; long stems; early and vigorous. There is nothing to equal it. 5c each; 40c per dozen; 25 for 60c; $1.75 per 100.

SINGLE EARLY TULIPS MIXED

These are the best grade of Mixed Tulips sent to this country. An extra fine assortment. 2 for 5c; 25c per dozen; 25 for 35c; $1.25 per 100, postpaid.

Hyacinth La Grandesse

Narcissus Emperor

Double Early Tulips

Alba Maxima—A medium early, very large double white; fine bedder. 5c each; 35c per dozen, postpaid; 25 for 45c; $1.50 per 100.

Gloria Solis—Red, bordered with gold; somewhat like a double Keizerskroon 5c each; 35c per dozen, postpaid. 25 for 45c; $1.50 per 100.

Murillo—Very double, light rose pink; very largely used both for bedding and forcing 5c each; 40c per dozen, postpaid; 25 for 50c; $1.50 per 100.

Rubra Maxima—Deep red; a very good bedder. 5c each; 40c per dozen, postpaid; 25 for 50c; $1.50 per 100.

Double Early Tulips Mixed

The fanciest stock we can buy. Large bulbs and good assortment of colors. 3 for 10c; 30e per dozen; 25 for 50c; $1.50 per 100, all postpaid.

Late Flowering Tulips

THE late or May-flowering Tulips are by far the finest of all Tulips. They are very large, have extremely long stems and last more than twice as long as the early Tulips. Be sure and try some of these. The Darwin Type is the most popular. **Our Special Bulb Catalog lists a great many varieties. Send for it if interested.**

Darwin Tulips

Baron de la Tonnaye—Deep rose with light rose edge. Very tall and stately. Grand for bedding or shrubbery planting, and one of the most lasting of all. 2 for 15c; 50e per dozen, postpaid; 25 for 75c\ $2.00 per 100.

Clara Butt—Clear pink, flushed with salmon rose. A very pretty flower and extra fine for bedding. 2 for 15e; 50c per dozen, postpaid; 25 for 75c; $2 00 per 100.

Gretchen—Delicate flesh eolor, medium sized flowers; beautiful as a cut flower. 3 for 10c; 35e per dozen, postpaid; 25 for 50c; $1.50 per 100

Harry Veitch—Brilliant blood red on long stems. Grand for bedding. 2 for 15c; 50e per dozen, postpaid; 25 for 75c; $2.00 per 100.

Mixed Darwin Tulips

This mixture will give one an idea of the many beautiful colors there are in Darwins. We are importing the fanciest mixture obtainable. 5c each; 50c per dozen postpaid; 25 for 75c; $2.00 per 100.

Narcissus

PLANT these a good four inches deep and four to six inches apart, according to size. Any good soil will produce good flowers. Do not take them up until the second year after flowering, then dig as the foliage is dying. Divide and reset at once of possible They can be dried off and held till Fall, but do better if planted back right away.

Emperor—(See illustration.) Large golden yellow trumpet, deep primrose perianth Planted more largely than any other variety. Extra fine. 2 for 15c; 60c per dozen, postpaid; 25 for 75c; $2.50 per 100.

Trumpet Major—An old-time variety. Pure yellow, and similar to Emperor in shape. 5c each; 40c per dozen, postpaid; 25 for 50c; $1.50 per 100.

Victoria—This is the standard bicolor trumpet daffodil. It holds the same place in its color as the Emperor. Very free flowering and hardy. 2 for 15c; 75c per dozen, postpaid; $2.75 per 100

Barri Conspicuus—Large, soft, yellow perianth, short cup, edged with orange-scarlet. An extra good variety. Fine for naturalizing. 3 for 10c; 30c per dozen, postpaid; 25 for 45c; $1.30 per 100.

Elvira—A splendid variety, having two and three flowers to a stem—large, pure white blooms with yellow eye, and of great substance. 2 for 15c. 50c per dozen, postpaid; 25 for 75c; $2.50 per 100.

Sir Watkin—A very large flower and popular on account of its vigor and fine blooming qualities. Perianth, sulphur yellow; cup, yellow, tinged with organge. 50e per dozen, postpaid; 25 for 75c; $2.00 per 100.

Mrs Langtry—Very generally planted and fine for eutting and naturalizing. Pure white perianth and large white cup, edged with yellow. 2 for 5c; 30e per dozen, postpaid; 25 for 40c; $1.25 per 100.

Poeticus Ornatus—The best type of Poet's Narcissi. Early and free flowering; white perianth, with yellow cup, edged with scarlet. 2 for 5e; 25c per dozen, postpaid; 25 for 40c; $1.35 per 100.

Paper White or Polyanthus Narcissus

Grows in a bowl of water and will flower in four to six weeks. Try it.

THIS is the bunch-flowered pure white variety grown so largely by florists during the winter and by amateurs in bowls of gravel and water. They may be flowered in about six weeks. Produce a glass bowl or any receptacle which will hold the bulbs, putting in the bottom abount an inch of fine gravel or sand. then place the bulbs and put in enough pebbles or shells to steady them and fill up with water so that the bulbs are about two-thirds covered. Set away in a eool dark place for about two weeks or until the bulbs are very well rooted, and then bring them to the light. Keep near the light in a moderately warm room. If over 70 degrees the foliage will grow up very rank and the flower stems will blight

At the time this catalog is being printed we have no definite information as to price or supply. **If interested write for our Bulb Catalog which will be issued Sept. 1 and will quote prices.**

Spiraea Van Houttei

Shrubs for Fall Planting

FALL planting is becoming more and more general, and we recommend it for the following shrubs, all of which start growth early, and you are just so much ahead by having the plants in place ready for growth immediately on arrival of the first Spring weather. **By all means, plant in the Fall.**

Berberis (Barberry)

Berberis Thunbergii, or Japanese Barberry, is more largely used than any other shrub, being absolutely hardy everywhere, growing in sun or shade and especially valuable as a border for taller growing shrubs. Also used as a low growing hedge plant and for outlining walks or drives; foliage is very pretty and remains green until late Fall. The flowers are insignificant, but red berries are produced which hang on the bush in Winter. 18 inch, bushy, **15c each; $1.50 per dozen;** 24 inch, bushy, **20c each; $2.00 per dozen.**

Forsythia

A noticeable shrub as it blooms very early, producing bright yellow flowers all along the branches before the leaves appear. Very hardy. 2 to 3 feet, **30c each.**

Hydrangea

This is one of the most popular of all shrubs, the large heads of bloom being very attractive and the plants always give a good account of themselves. Require plenty of water to do their best.

H. Arborescens Grandiflora—A shrub which blooms after all the Spring flowering varieties are over. It becomes very bushy and will stand cutting back right to the ground each year, the flower heads being produced on the new wood. The flowers come on in succession and last a long time, making this one of our most valuable shrubs. **18 to 24 inches, 30c each; $3.25 per dozen.**

H Paniculata Grandiflora—A grand shrub, flowering in late Summer and producing immense heads of bloom. Like the above, this will stand severe pruning, and larger flowers are produced when branches are cut back. **2 to 3 feet, 30c each; $3.00 per dozen.**

Cydonia (Japan Quince)

A bushy shrub, growing several feet high and producing, close to the branches, beautiful deep red blossoms before the leaves appear. 3 to 4 feet, **30c each.**

Philadelphus (Mock Orange)

Very well known as Syringa or Mock Orange on account of the flowers resembling orange blossoms. They will grow well in the shade, although doing best in full sunlight. **2 to 3 feet, 30c each; $3.00 per dozen.**

Spiraea Van Houttei

(See illustration at top of page.) Used more largely than any other shrub. Absolutely hardy everywhere and never fails to flower. The entire shrub is covered in early Summer with long sprays of white bloom. The natural growth of the shrub is very graceful and it requires little pruning, but if this is found necessary, do it immediately after the shrub has flowered. **2 to 3 feet, 30c each; $3.00 per dozen.**

Snowball

Opulus Sterlis (Common Snowball)—A great favorite and very hardy; flowers freely, regardless of the size of the bush. **2 to 3 feet, 30c each.**

SPECIAL OFFER No. 44

One each of the above shrubs, eight in all, in very heavy, bushy stock, for $1.75. Must go by express

If interested in ornamental stock of any kind—trees, shrubs, hardy flowers, bulbs, etc., write for separate catalog, which will be mailed free about September 1st. We grow acres of stock and can furnish practically everything which is adapted to this climate.